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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------|------------------------------------|----------------------|---------------------|------------------|--|
| 10/698,190 | 10/31/2003 | Barbara Grimpe | CWR-7779NP | 1183 | |
| 68705 TAROLLI, SU | 7590 09/12/200 NDHEIM, COVELL & | EXAM | EXAMINER | | |
| 1300 EAST NINTH STREET | | | LONG, SCOTT | | |
| SUITE 1700 CLEVELAND | OH 44114 | ART UNIT | PAPER NUMBER | | |
| | , - | 1633 | | | |
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| | | | MAIL DATE | DELIVERY MODE | |
| | | | 09/12/2008 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | | |
|-----------------|---------------|--|--|
| 10/698,190 | GRIMPE ET AL. | | |
| Examiner | Art Unit | | |
| SCOTT LONG | 1633 | | |

| | SCOTT LONG | 1633 | |
|--|---|--|--|
| The MAILING DATE of this communication appe | ars on the cover sheet with the o | orrespondence add | ress |
| THE REPLY FILED 01 August 2008 FAILS TO PLACE THIS AF | PLICATION IN CONDITION FOR | ALLOWANCE. | |
| M The reply was filed after a final rejection, but prior to or on application, applicant must limely file one of the following application in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods: | eplies: (1) an amendment, affidavi al (with appeal fee) in compliance | , or other evidence, with 37 CFR 41.31; or | hich places the (3) a Request |
| a) The period for reply expires 5 months from the mailing date | of the final rejection. | | |
| b) The period for reply expires on: (1) the mailing date of this Au no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (i | dvisory Action, or (2) the date set forth in ter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE | date of the final rejection | n. |
| MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f Extensions of time may be obtained under 37 CFR 1.136(a). The date of | | 26(a) and the appropriat | a autonoian foa |
| Laterisation of uniter in large 20 bounders of 2011, 130(4). The death have been filled is the date for purposes of determining the period of ext under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the s set forth in (c) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL. | ension and the corresponding amount on nortened statutory period for reply origin | of the fee. The appropria nally set in the final Office | ate extension fee e action; or (2) as |
| The Notice of Appeal was filed on A brief in complete. | iance with 37 CER 41 37 must be t | iled within two months | of the date of |
| filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi | sion thereof (37 CFR 41.37(e)), to | avoid dismissal of the | |
| AMENDMENTS | | | |
| The proposed amendment(s) filed after a final rejection, be They raise new issues that would require further core They raise the issue of new matter (see NOTE below | sideration and/or search (see NOT | | cause |
| (c) ☐ They are not deemed to place the application in bett appeal; and/or | | | ne issues for |
| (d) ☐ They present additional claims without canceling a c | orresponding number of finally reje | cted claims. | |
| NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.12 | 1 See attached Nation of Non Co. | maliant Amandment (| OTOL 224) |
| Applicant's reply has overcome the following rejection(s): | | ripliant Amendment (| - TOL-324). |
| Newly proposed or amended claim(s) would be all non-allowable claim(s). | | imely filed amendmer | t canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: | | be entered and an ex | planation of |
| Claim(s) objected to: Claim(s) rejected: 1.12.13.17 and 23-27. Claim(s) withdrawn from consideration: | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | |
| The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appea | l and/or appellant fail: | s to provide a |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | of the status of the claims after er | try is below or attach | ed. |
| The request for reconsideration has been considered but <u>See Continuation Sheet.</u> | does NOT place the application in | condition for allowan | ce because: |
| 12. Note the attached Information Disclosure Statement(s). (13. Other: | PTO/SB/08) Paper No(s). | | |
| | /Janet L. Epps-Ford/ Primary Examiner, Art U | nit 1633 | |

Continuation of 11, does NOT place the application in condition for allowance because:

The examiner has admitted the claim amendments because the amendments simplify the prosecution,

Response to Arguments - Claim Rejections 35 USC § 102

Applicant's arguments (Remarks, pages 11) and Claim amendments, filed 1 August 2008, with respect to claims 29 and 56 have been fully considered and are persuasive. The rejection of claims 29 and 56 under 35 USC 102(b) as anticipated by Margolis et al. (US-5,230,937), has been made most by the cancellation of claims 29 and 56 on 1 August 2008 and are hereby withdrawn.

Response to Arguments - Claim Rejections 35 USC § 103

Claims 1, 12-13, 17 and 23-25 remain rejected under 35 U.S.C. 103(a) as being unpatentable over Moyer (Neurology Today. October 2002; 2(1): 26, 28) in view of Klessiek (WOO1/49831) and further in view of Jen et al. (Stem Cells 2000; 18:307-319). Applicant's arguments (Remarks, pages 11-13) and Claim amendments, filed 1 August 2008, with respect to claims 1, 12-13, 17 and 23-25 have been fully considered but are not persuasive.

The applicant has argued that Moyer presents the work of Silver (one of the instant inventors) within one year of the time of filing the instant application. The applicant asserts that the teachings of Moyer used by the examiner in the 35 USC 103 rejection are not prior and because "the application was filed within one year of the publication of Moyer and the Applicant's claim priority prior to the publication date of Moyer is October 2002. The priority date of the instant application is November 1, 2002 from provisional application 60425,082. The Moyer reference is not co-authored by either of the instant inventors, and therefore qualifies as a 102(e)-type reference. The applicant further suggests that the declaration filed on 1/19/2007 is a 1.131 declaration when it is actually a 1.132 declaration. If the applicants wish to sweer behind the Mover reference, they must submit a 37 CFR parar, 1.131 declaration.

Therefore, the examiner hereby maintains the rejection of claims 1, 12-13, 17 and 23-25 under 35 U.S.C. 103(a) as being unpatentable over Mover in view of Kleesiek, and further in view of Jen et al., for the reasons of record and the comments above.

/SDL/ Scott Long Patent Examiner, Art Unit 1633